

Please type a plus sign (+) inside this box →



PTC/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		10/621,842	
		Filing Date		Herewith	
		First Named Inventor		HAYASHI	
		Group Art Unit			
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	03417/LH

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No.	Document Number	Kind Code ¹	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No.	Office ²	Document Number ³	Kind Code ⁴	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁵
/CY/		JP	4-243236	A	NAKAMURA	08-31-1992		X*
/CY/		JP	8-138074	A	OTSUKA	05-31-1996		X*
/CY/		JP	11-096731	A	SHIMANISHI	04-09-1999		X*
/CY/		JP	2000-092440	A	OGURA ET AL	03-31-2000		X*
			*English abstract attached.					
Examiner Signature		/Chriss Yoder III/			Date Considered	03/10/2008		

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Place a check here if English translation is attached.

DATE MAILED: July 16, 2003

/Chriss Yoder III/ 11/06/2008